



# AIRWORTHINESS DIRECTIVE

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This Airworthiness Directive (AD) is issued pursuant to Canadian Aviation Regulation (CAR) 521.427. No person shall conduct a take-off or permit a take-off to be conducted in an aircraft that is in their legal custody and control, unless the requirements of CAR 605.84 pertaining to ADs are met. Standard 625 - Aircraft Equipment and Maintenance Standards Appendix H provides information concerning alternative means of compliance (AMOC) with ADs.

**Number:**

CF-2026-17

**Effective Date:**

6 May 2026

**ATA:**

25, 27, 28, 51, 57

**Type Certificate:**

A-177

**Subject:**

Incomplete Monitored Fleet Campaigns in lieu of AD

**Applicability:**

Bombardier Inc. model BD-700-2A12 aeroplanes, serial numbers (SN) 70008, 70018, 70019, 70031, 70033, 70035, 70041, 70045, 70048, 70051, 70058, 70062, 70064, 70069, 70070, 70072, 70073, 70075, 70079, 70083, 70084, 70090 and 70111.

**Compliance:**

As indicated below, unless already accomplished.

**Background:**

For some Bombardier modification and inspection Service Bulletins (SB), it was initially decided to accomplish monitored fleet campaigns for accomplishment of those SBs in service, without the issuance of any AD. Since then, it was determined that it is not possible to ensure incorporation of the corrective actions on all affected aeroplanes.

Therefore, to address these unsafe conditions, this AD mandates the corrective actions of those SBs for affected aeroplanes that did not incorporate them.

**Corrective Actions:**

For the purpose of this AD, the following definitions apply:

**SB1:** Bombardier SB 700-27-7501, Revision 01, dated 14 November 2025, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada (TC).

**SB2:** Bombardier SB 700-57-7523, Revision 03, dated 21 January 2022, or later revisions approved by the Chief, Continuing Airworthiness, TC.

**SB3:** Bombardier SB 700-57-7518, Revision 02, dated 22 December 2021, or later revisions approved by the Chief, Continuing Airworthiness, TC.

**SB4:** Bombardier SB 700-51-7502, Revision 02, dated 11 February 2026, or later revisions approved by the Chief, Continuing Airworthiness, TC.

**SB5:** Bombardier SB 700-25-7534, Revision 01, dated 14 November 2025, or later revisions approved by the Chief, Continuing Airworthiness, TC.

**Part I – Installation of Fly-By-Wire Configuration 4.0 – Applicable to SN 70008, 70018, 70019, 70031, 70033, 70035, 70041, 70062, 70070, 70072, 70075, 70079, 70083 and 70084**

Within 75 months from entry into service, update the affected Remote-Electronic-Units (REU) and Primary Flight Control Computer (PFCC) Loadable Software Aircraft Parts in accordance with the Accomplishment Instructions of SB1.

Update of the affected REU and PFCC Loadable Software Aircraft Parts in accordance with earlier revisions of SB1, prior to the effective date of this AD, also meets the requirements of Part I of this AD.

**Part II – Inspection of Engine, Auxiliary Power Unit (APU) Fuel Filters and Fuel Tanks – Applicable to SN 70070**

Before next flight after the effective date of this AD, inspect the engine, APU fuel filters and fuel tanks for contamination and rectify, as applicable, in accordance with the Accomplishment Instructions of SB2.

Inspection of the engine, APU fuel filters and fuel tanks for contamination and rectification, in accordance with earlier revisions of SB2, prior to the effective date of this AD, also meets the requirements of Part II of this AD.

**Part III – Installation of Wing Access Panel Conductive Gasket – Applicable to SN 70033, 70035 and 70070**

Before next flight after the effective date of this AD, install the conductive gasket between the fuel access panels and wing lower skin, in accordance with the Accomplishment Instructions in Part A of SB3.

Installation of the conductive gasket between the fuel access panels and wing lower skin, in accordance with earlier revisions of Part A of SB3, prior to the effective date of this AD, also meets the requirements of Part III of this AD.

**Part IV – Measurement of the Wing Paint Thickness – Applicable to SN 70018, 70033, 70045, 70048, 70051, 70058, 70064, 70069, 70073, 70090 and 70111**

No later than 30 November 2026, measure the paint thickness on wings and rectify, as applicable, in accordance with the Accomplishment Instructions of SB4.

Measurement of the paint thickness on wings and rectification, in accordance with earlier revisions of SB4, prior to the effective date of this AD, also meets the requirements of Part IV of this AD.

**Part V – Rework of Insulation Interfering with Overwing Emergency Exit Door (OWEED) Opening from Outside – Applicable to SN 70033 and 70035**

Within 48 months from the effective date of this AD, modify the insulation of the OWEED in accordance with the Accomplishment Instructions of SB5.

Modification of the insulation of the OWEED, in accordance with earlier revisions of SB5, prior to the effective date of this AD, also meets the requirements of Part V of this AD.

**Authorization:**

For the Minister of Transport,

*ORIGINAL SIGNED BY*

Jenny Young  
Chief, Continuing Airworthiness  
Issued on 22 April 2026

**Contact:**

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